BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING

(Rev. 12/19/01)

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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	METHOD AND APPARATUS FOR DETECTING WAFER FLAW									
Fill in Appropriate Information - For Use Without Specification Attached:	United States Application Number (if applicable) and/outle specification was filed on as PCI							as ;) and/or _as PCT and was		
· · · · · · · · · · · · · · · · · · ·	International Application Number; and was amended on(if applicable)									
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, 56. I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows. I hereby claim foreign priority benefits under Title 35, United States Code, 19(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:									
(Prior Foreign Applica	tion(s)				Pr	iority C	Claimed		
Insert Priority Information:				<u></u>		•				
(if appropriate)	(Number)	(Country)		(Month/Da	y/Year Filed)		Yes	No		
	(Number)	(Country)	•	(Month/Da	y/Year Filed)		Yes	No		
	(Number)	(Country)		(Month/Da	y/Year Filed)	•	Yes	□ No		
	(Number)	(Country)		(Month/Da	y/Year Filed)		□ Yes	□ No		
	I hereby claim the benefit under Title 35, United States Code, 19(e) of any United States provisional applications(s) listed below.									
Insert Provisional Application(s): (if any)	(Application Number)		·	(Filing I	Date)	:				
	(Application Number) (Filing Date)									
All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designation Date of This Application:										
	Country		Application Number		Date of Filing (Mo	onth/Day/Y	ear)			
Insert Requested Information: (if appropriate)										
	I hereby claim the benefit insofar as the subject manner application in the manner information which is mat between the filing date of	atter of each o r provided by t erial to the pate	f the claims of this a he first paragraph of I entability as defined in	application is not litle 35, United St n Title 37, Code o	disclosed in the plates Code, 12, I a feet a feet a feet 12, I a feet a	orior United acknowledge ns, .56 wh	States a e the dui ich beca	and/or PCT ty to disclose		
Insert Prior U.S.					(0)		; -			
Application(s): (if any)	(Application Number)		(Filing Date)		(Status - patented, pending, abandoned)					
Page 1 of 2	(Application Number)		(Filing Date)	·.	(Status - patented,	us - patented, pending, abandoned)				

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor: Insert Name of Inventor Insert Date This Document is Signed	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*						
Inventor Insert Date This Document is Signed	CHIH-KUN CHEN (FAMILY NAME: CHEN)	Chil-Kup	Chen	JULY 24.2003						
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Insert Citizenship ->	SAME AS MAILING ADDRESS	TAIWAN, R.O.C.								
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	11F-3, NO. 26, NAN SHUN 6TH ST., LU CHU HSIANG, TAO YUAN, HSIEN, TAIWAN, R.O.C.									
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		Tumpum &	P 00-	JULY 24, 2003						
	TUN YUAN LO (FAMILY NAME: LO) Residence (City, State & Country)	1 / Wrughth . Q	CITIZENSHI							
		0	TAIWAN,	R O C						
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	6F, NO. 6, PAI TAO 2ND ST., CHUNG		TAIWAN. R.							
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Full Name of Fifth	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*						
Inventor, if any: see above										
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	MAILING ADDRESS (Complete Street Address including City, State & Country)									
Full Name of Sixth	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*						
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	Residence (City, State & Country)		CITIZENSHII	•						
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